FORM PTO-1449
O P E INFORMATION
JUN 1 0 2005 (S)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATION DISCLOSURE STATEMENT BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

ATTY. DOCKET NO. 202.2D6	APPLICATION NO. 10/741,929	
APPLICANT Clarence N. Ahlem, et al		
FILING DATE December 19, 2003	GROUP 1617	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	2,878,267	05/17/59	Szpilfogel et al			
	5,567,695	10/22/96	Labrie			
	5,763,433	06/09/98	Morfin			
	5,776,923	07/07/98	Labrie			
	<u>5,837,269</u>	11/17/98	Daynes et al.			
	6,077,873	06/20/00	Loozen			2/19/98

## **U.S. PATENT APPLICATION PUBLICATIONS**

EXAMINER INITIAL	DOCUMENT PUBLICATION NUMBER	NAME AND PORTIONS OF DOCUMENT	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	US 2005/0075321 A1	Ahlem et al., first page and pages 102-107 (claims)			
	US 2004/0043973 A1	Ahlem et al., first page and pages 99-101 (claims)			
	US 2003/0119800 A1	Manolagas et al., entire document			

FOREIGN PATENT DOCUMENTS								
EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	TRANSLATION	
INITIAL						YES	NO	
	EP 0 429 187 B1	05/01/94	Europe					
	EP 0 289 327 A	11/02/88	Europe					
	EP 01 133 995 A2	08/02/83	Europe					
	DE 38 12 595 C2	10/27/88	Germany			Х		

EXAMINER	DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Araghi-Niknam et al., Modulation of immune dysfunction during murine leukaemia retrovirus infection of old mice by dehyroepiandrosterone sulphate (DHEAS), <i>Immunology</i> 90:344-349 (1997)
	Araghi-Niknam et al., Cytokine Dysregulation and Increased Oxidation IS Prevented by Dehydroepiandrosterone in Mice Infeced with Murine Leukemia Retrovirus, <i>Proc. Soc. Exp. Biol. Med.</i> 216(3):386-391 (1997)
	B. F. Bebo et al., Androgens alter the cytokine profile and reduce encephalitogenicity of myelin-reactive T cells, <i>J. Immunol.</i> 162:35-40 1999
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	Hernandez-Pando et al., The effects of androstenediol and dehydroepiandrosterone on the course and cytokine profile of tuberculosis in BALB/c mice, <i>Immunology</i> 95(2):234-241 1998
	P. Inserra et al., Modulation of cytokine production by dehydroepiandrosterone (DHEA) plus melatonin (MLT) supplementation of old mice, <i>Proc. Soc. Exp. Biol. Med.</i> 218:76-82 1998
	Kang et al., Dehydroepiandrosterone and β-endorphin enhance IL-12 gene expression, <i>Taehan Misaengmulhak Hoechi (J. Korean Soc. Microbiology)</i> 31(4):399-404 (1996) (translation from Korean)
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	Xia P, et al. Anti-Aids agents. Part 36: 1 17-carboxylated steroids as potential anti-HIV agents, BIOORG Med. Chem 7(9), pp. 1907-1911 (Sep 1999)
	Yang et al., Inhibition of HIV-1 Latency Reactivation by Dehydroepiandrosterone (DHEA) and an Analog of DHEA, Aids Research and Human Retroviruses 9(8):747-754 (1993)
	Z. Zhang et al., Prevention if immune dysfunction and vitamin E loss by dehydroepiandrosterone and melatonin supplementation during murine retrovirus infection, <i>Immunology</i> 96:291-297 1999

EXAMINER	DATE CONSIDERED